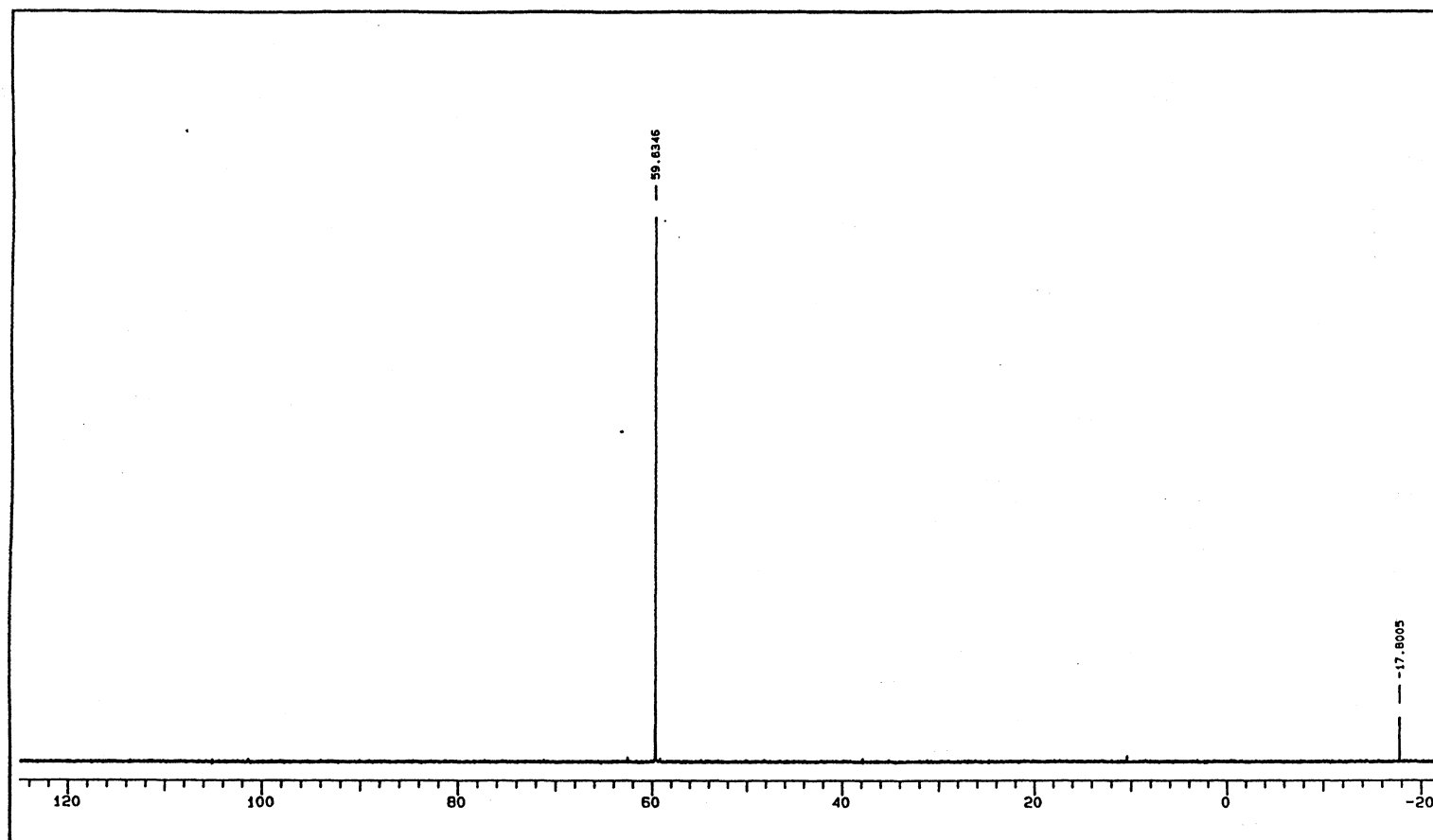
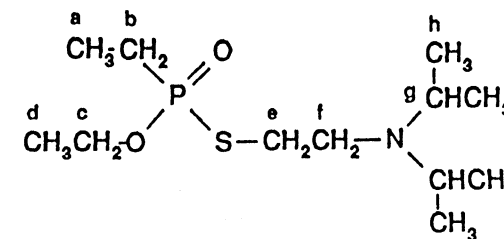


## Ethyl S-2-(diisopropylamino)ethyl ethylphosphonothiolate

[73835-17-3]

 $^{31}\text{P}\{\text{H}\}$ -NMR

| nuc. | $\delta$ [ppm] |
|------|----------------|
| P    | 59.63          |

Res. freq. 121.421 MHz

Solvent:  $\text{CDCl}_3$ 

Temperature: 24°C

Concentration: approx. 20mg/ml

Reference: Triphenylphosphate (TPP)  
(-17.8ppm, internal)

Spectral width: 17986 Hz

Data points (FID): 59968

Data points (spec.): 32K

Pulse width: 5.0  $\mu\text{s}$  (45°)

Number of scans: 98

Rep.time.: 11.67 s

Line broad.: exp., 0.5 Hz

Resolution: 1.04 Hz (TPP), 1.46 Hz (P)

Instrument: Varian VXR-300

Filename: